

13049 U.S. PTO  
011504

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

22141 U.S. PTO  
10/758521  
011504

Applicant(s): Padia et al  
Serial No: Unassigned Art Unit: Unassigned  
Filed: Herewith Examiner: Unassigned  
Title: DIAMINE DERIVATIVES OF QUINONE AND USES THEREOF  
Docket No: 689290-181

15 January 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Mail Stop: PATENT APPLICATION

**TRANSMITTAL OF UTILITY APPLICATION UNDER 37 C.F.R. 1.53(b)**

Sir:

Transmitted herewith for filing is a Utility Application of inventors:

Janak K. Padia, Sean O'Brien, Jiemin Lu and Stanislaw Pikul

entitled: DIAMINE DERIVATIVES OF QUINONE AND USES THEREOF

Enclosed with the application are:

1. Application (145 sheets),
2. Declaration of inventors (unexecuted - 2 sheets);
3. Check for \$1059.00; and
4. Postage paid, return receipt postcard.

Serial No.  
Filed:

The fee has been calculated as follows **ON THE BASIS THAT APPLICANT IS A SMALL ENTITY:**

	<u>Number of Claims Filed</u>	<u>Extra Claims</u>	<u>Rate</u>	<u>Fee</u>
Basic Fee			\$385	\$385
Total Claims	71 - 20 =	51 X	\$ 9	\$459
Indep. Claims	8 - 3 =	5 X	\$ 43	\$215
TOTAL:				\$1059

#### **Priority Claim**

This application claims priority of U.S. Provisional Application Serial No. 60/492,521, filed 5 August 2003, and 60/523,477, filed 19 November 2003, the disclosures of which are hereby incorporated by reference in their entirety.

The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

Serial No.

Filed:

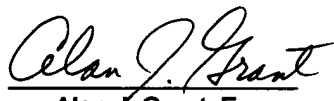
**EXPRESS MAIL CERTIFICATE**

Express Mail Label No. EL998937629US

Deposit Date: 15 January 2004

I hereby certify that this paper and the attachments hereto are being deposited today with the U.S. Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above addressed to:

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

  
Alan J. Grant, Esq.

1/15/04  
Date

Respectfully submitted,



Alan J. Grant, Esq.

Reg. No. 33,389

CARELLA, BYRNE, BAIN, GILFILLAN,  
CECCHI, STEWART & OLSTEIN

6 Becker Farm Road

Roseland, NJ 07068

Tel. No.: (973) 994-1700